UTILITY PATENT APPLICATION **TRANSMITTAL**

. Under the Paperwork Reduction Act of 1995, no persons are requ	uired to re	U.S. Patent and espond to a collection	PTO/SB/05 (08-03 Approved for use through 07/31/2006. OMB 0651-003: Trademark Office; U.S. DEPARTMENT OF COMMERC! of information unless it displays a valid OMB control number	
UTILITY		ey Docket No. nventor	559292000100 Peter S. AVRITCH	347 74
PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Title	E-MAIL CERTIFICATION SERVICE		3135
	Express Mail Label No.		EV 336629184 US	1
		ss Mail Label No.	MS Patent Application	<u> </u>

Expres	ss Mail Label No.				
APPLICATION ELEMENTS a MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) (2 pages) 2. X Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 21] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence iisting, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Ctaim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3] 5. Oath or Declaration [Total Sheets 3] Newly executed (original or copy), signed in counterpart (6 pages) Copy from a prior application (37 CFR 1.63(d))	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) (7 pages) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Citations Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76 (3 pages)	15.				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS					
x Customer Number: 25226	OR Correspondence address below				
Name 25225 ON Contespondence address below					
Address					
City State	Zip Code				
Country Telephone	Fax				
Name (Print/Type) Alan S. Hodes	Registration No. (Attorney/Agent) 38,185				
Signature	Date December 30, 2003				

	ence is being deposited with the U.S. Postal Service as I atent Application, Commissioner for Patents, P.O. Box 1	
date shown below.	active production, Commissioner for Fateria, F.O. Box F	450, Alexandria, VA 22313-1450, On the
Dated: 12/20/03	Signature: WA AAAAA	(Tia R. Zimmerman)

PTO/SB/17 (10-03)

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FEE IKANSMIIIAL	,	Application Number			Not Yet Assigned				
for FY 2004	Filing Date			Concurrently Herewith					
		First Named Inventor		Peter S.	S. AVRITCH				
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name				Not Yet Assigned			
X Applicant claims small entity status. See 37 CFR 1.27		Art Unit				Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 686.00		Attom	ey Do	cket No).	5592920	00100		
METHOD OF PAYMENT (check all that apply)	L			FEE	CALCUL	ATION (co	ntinued)		
Check Credit Money Other None	3. 4	ADDITIO	DNAL						
Care Coreer Core	•••				•				
X Deposit Account:	Laro	e Entity	Sma	II Entity					
Deposit Account 03-1952	Fee	Fee	Fee	Fee	-	Fee Desc	rintion		
Number	Code	(\$)	Code	(\$)			ptioii		Fee Paid
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge -	rge – late filing fee or cath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	charge – late provisional filing fee or cover et.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	on-English specification			
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	equest for ex p	oarte reexa	mination	
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920°	Requesting Examiner a	publication o	of SIR pric	r to	
to the above-identified deposit account.	1805	1,840*	1805	1,840°	Requesting	publication of	of SIR afte	ır	
FEE CALCULATION	1251	110	2251	55	Examiner as Extension for	ction or reply within	n first mor	nth	
1. BASIC FILING FEE	1252	420	2252	210	_	or reply within			
Large Entity Small Entity	1253	950	2253	475	Extension fo	or reply within	n third mo	nth	
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for	or reply within	n fourth m	onth	
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255	1,005	Extension for	or reply within	n fifth mor	ıth	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	, ,			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief	f in support o	of an appe	al	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for	oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to in	nstitute a put	olic use pr	oceeding	
SUBTOTAL (1) (\$) 385.00		110	2452	55	Petition to re	evive – unav	oidable		
	1453	1,330	2453	665	Petition to re	evive - uninte	entionaf		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue	fee (or reiss	ue)		
Claims below Fee Paid	1502	480	2502	240	Design issu	e fee			
Total Claims 49 -20** = 29 x 9.00 = 261.00	1503	640	2503	320	Plant issue	fee			
Independent 1 -3** = 0 x 43.00 = 0.00	1460	130	1460	130	Petitions to	the Commiss	sioner		
Multiple Dependent 145.00 = 0.00	1807	50	1807	50	Processing	fee under 37	CFR 1.1	7(q)	
Large Entity Small Entity	1806	180	1806	180	Submission	of Information	on Disclos	ure Stmt	
Fee Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40		each patent a nes number (40.00
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub	mission after			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		Iditional inve		•	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	-	37CFR 1.129 Continued E		on (RCF)	$\vdash \vdash \vdash \vdash$
over original patent	1802	900	1802		Request for	expedited ex			$\vdash \vdash \vdash \vdash$
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		Other fee (specify)					 		
SUBTOTAL (2) (\$) 261.00	i			 iling Fee	Paid	SUBTO	TAL (3)	(\$)	40.00
**or number previously paid, if greater, For Reissues, see above		owe by t		g r ee	, aiu		· ~L (3)	(4)	40.00
SUBMITTED BY						(Complete	(if applica	ıble))	
Name (Print/Type) Alan S. Hodes		ration No ey/Agent)		3,185		Telephone	(650) 8	313-5622	
Signature						Date	Decem	ber 30, 2	2003

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	First I	Named Inventor	Peter S. AVRITCH			
NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	Title	E-MAIL CERTIFICATION SERVICE				
		ney Docket No.	559292000100			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).